



2100 Pennsylvania Avenue, NW  
Washington, DC 20037-3213

T 202.293.7060  
F 202.293.7860

[www.sughrue.com](http://www.sughrue.com)

10/540577

Brett S. Sylvester  
T (202) 663-7360  
bsylvester@Sughrue.com

June 24, 2005

**MAIL STOP PCT**  
Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

PCT/JP03/16724  
-filed December 25, 2003

Re: Application of Tetsuro KIKUCHI, Taro IWAMOTO and Tsuyoshi HIROSE  
CARBOSTYRIL DERIVATIVES AND SEROTONIN REUPTAKE  
INHIBITORS FOR TREATMENT OF MOOD DISORDERS  
**Assignee: OTSUKA PHARMACEUTICAL CO., LTD.**  
Our Ref: Q86357

Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- an English-language International Application (specification (76 pages) and abstract (1 page)).
- eight (8) sheets of drawings (Figs. 1-8).
- a copy of the Notification Concerning Submission or Transmittal of Priority Document, Form PCT/IB/304.
- a Preliminary Amendment.
- it is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f)**

A copy of the Declaration and Power of Attorney, and a copy of the Assignment will be submitted at a later date.

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.



10/540577  
JC17 Rec'd PCT/PTO 24 JUN 2005

Commissioner for Patents  
Attorney Docket No. Q86357

The Government filing fee is calculated as follows:

|                              |           |   |           |   |           |   |          |   |                         |
|------------------------------|-----------|---|-----------|---|-----------|---|----------|---|-------------------------|
| Total claims                 | <u>48</u> | - | <u>20</u> | = | <u>28</u> | x | \$50.00  | = | <u>\$1400.00</u>        |
| Independent claims           | <u>3</u>  | - | <u>3</u>  | = | <u>0</u>  | x | \$200.00 | = | <u>\$0.00</u>           |
| Base Fee                     |           |   |           |   |           |   |          |   | <u>\$300.00</u>         |
| Search Fee*                  |           |   |           |   |           |   |          |   | <u>\$400.00</u>         |
| Examination Fee*             |           |   |           |   |           |   |          |   | <u>\$200.00</u>         |
| Multiple Dependent Claim Fee |           |   |           |   |           |   |          |   | <u>\$360.00</u>         |
| <b>TOTAL FEE</b>             |           |   |           |   |           |   |          |   | <u><b>\$2660.00</b></u> |

\* The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

A check for the statutory filing fee of \$2660.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority/benefit is claimed from:

| <u>Country</u>   | <u>Application No</u> | <u>Filing Date</u> |
|------------------|-----------------------|--------------------|
| Japan            | 2002-379003           | December 27, 2002  |
| U.S. Provisional | 60/470481             | May 14, 2003       |

Respectfully submitted,

Brett S. Sylvester  
Registration No. 32,765

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE  
23373  
CUSTOMER NUMBER

Date: June 24, 2005